

Articole recente publicate prin activitatea in cadrul sectiei (doctoranzi, cercetare, studii clinice)

1. Baetu M, Olariu CA, Stancu C, Caragheorgheopol A, Ioachim D, Moldoveanu G, Corneci C, Badiu C. Thresholds of Basal- and Calcium-Stimulated Calcitonin for Diagnosis of Thyroid Malignancy. *Horm Metab Res* 2021.
2. Baetu M, Olariu CA, Moldoveanu G, Corneci C, Badiu C. Calcitonin Stimulation Tests: Rationale, Technical Issues and Side Effects: A Review. *Horm Metab Res* 2021; 53(6):355-363.
3. Baetu M, Olariu CA, Nitu I, Moldoveanu G, Corneci C, Badiu C. Safety of calcitonin stimulation tests with calcium. *Hormones (Athens)* 2021.
4. Neggers S, Badiu C, Biagetti B, Durand-Gasselien L, Petit A, Petrossians P, Regnault B, Rich D, Shafigullina Z, Shustov S, Vydrych A. Pharmacological and safety profile of a prolonged-release lanreotide formulation in acromegaly. *Expert Rev Clin Pharmacol* 2021.
5. Rosca AE, Vladareanu AM, Mititelu A, Popescu BO, Badiu C, Caruntu C, Voiculescu SE, Onisai M, Gologan S, Mirica R, Zagrean L. Effects of Exogenous Androgens on Platelet Activity and Their Thrombogenic Potential in Supraphysiological Administration: A Literature Review. *Journal of Clinical Medicine* 2021; 10(1).
6. Tahara M, Kiyota N, Hoff AO, Badiu C, Owonikoko TK, Dutcus CE, Suzuki T, Ren M, Wirth LJ. Impact of lung metastases on overall survival in the phase 3 SELECT study of lenvatinib in patients with radioiodine-refractory differentiated thyroid cancer. *Eur J Cancer* 2021; 147:51-57.
7. Dobrescu R, Picu C, Caragheorgheopol A, Manda D, Ioachim D, Goldstein A, Badiu C. Serum Matrix metalloproteinase-9 (MMP-9) can help identify patients with papillary thyroid cancer at high risk of persistent disease: Value and limitations of a potential marker of neoplasia. *Cancer Biomark* 2020; 29(3):337-346.
8. Dobrescu R, Badiu C. Actualities in genetics of differentiated thyroid cancer. *Acta Endocrinol (Buchar)* 2020; 16(1):118-120.
9. Dobrescu R, Picu C, Caragheorgheopol A, Manda D, Ioachim D, Goldstein A, Badiu C. Serum Matrix metalloproteinase-9 (MMP-9) can help identify patients with papillary thyroid cancer at high risk of persistent disease: Value and limitations of a potential marker of neoplasia. *Cancer Biomarkers* 2020; 29(3):337-346.
10. Gheorghiu ML, Badiu C. Selenium involvement in mitochondrial function in thyroid disorders. *Hormones (Athens)* 2020; 19(1):25-30.
11. Iancu IV, Botezatu A, Plesa A, Huica I, Fudulu A, Albulescu A, Bostan M, Mihaila M, Grancea C, Manda DA, Dobrescu R, Vladoiu SV, Anton G, Badiu CV. Alterations of regulatory factors and DNA methylation pattern in thyroid cancer. *Cancer Biomark* 2020; 28(2):255-268.
12. Martel-Duguech LM, Jorgensen JOL, Korbonits M, Johannsson G, Webb SM, Amadidou F, Mintziori G, Arosio M, Giavoli C, Badiu C, Boschetti M, Ferone D, Ricci BS, Brue T, Albarel F, Cannavo S, Cotta OR, Carvalho D, Salazar D, Christ E, Debono M, Dusek T, Garcia-Centeno R, Ghigo E, Gasco V, Goth MI, Olah D, Kovacs L, Hoybye C, Kocjan T, Mlekus KK, Kuzma M, Payer J, Medic-Stojanoska M, Novak A, Milicevic T, Pekic S, Miljic D, Perez LJ, Pico AM, Preda V, Raverot G, Borson-Chazot F, Rochira V, Monzani ML, Sandahl K, Tsagarakis S, Mittravala V, Zacharieva S, Zilaitiene B, Verkauskiene R. ESE audit on management of Adult Growth Hormone Deficiency in clinical practice. *Eur J Endocrinol* 2020.
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14. Zagrean AM, Chitimus DM, Badiu C, Section AMP, Section GP, Zagrean L. The Pineal Gland and its Function in Pregnancy and Lactation. *Maternal-Fetal and Neonatal Endocrinology: Physiology, Pathophysiology, and Clinical Management* 2020;15-37.
15. Badiu C, Dobrescu R. Telomeres biology involvement in thyroid neoplasia: from aging clock to aggressive cancers. *Toxicology Letters* 2019; 314:S29-S30.
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23. Botezatu A, Iancu IV, Plesa A, Manda D, Popa O, Bostan M, Mihaila M, Albulescu A, Fudulu A, Vladoiu SV, Huica I, Dobrescu R, Anton G, Badiu C. Methylation of tumour suppressor genes associated with thyroid cancer. *Cancer Biomarkers* 2019; 25(1):53-65.